

# **Telstra T100**

## **3G Mobile Phone**

### **User Manual**

## **PC Software Requirements**

Join Me PC Software included supports Microsoft Windows 7, Vista (32 and 64 bit), XP with Service Pack 2 & 3 and Windows 2000 with Service Pack 4.

A limited version of Join Me is supplied that supports MAC OS.

## **Warnings and Safety Notices**

Please read all the safety notices before using this device.

Do not use the phone at a refuelling point. Do not use near fuel or chemicals.

Do not transport or store flammable gas, liquid or explosives in the same compartment of your vehicle as your mobile phone and accessories.

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# Contents

<b>1</b>	<b>Welcome .....</b>	<b>9</b>
1.1	Handset Overview .....	10
1.2	Keypad Functions .....	12
1.3	Information Bar Icons .....	13
1.4	Menu Quick Reference Guide .....	14
1.5	How to use the manual .....	17
<b>2</b>	<b>Getting Started .....</b>	<b>18</b>
2.1	How do I insert the (U)SIM Card? .....	18
2.2	How do I insert the battery? .....	19
2.3	How do I switch the phone On or Off? .....	20
2.4	How do I connect the charger? .....	20
2.5	Tips about charging and battery life .....	21
2.6	How do I set the time and date? .....	21
2.7	How do I lock the keypad? .....	21
<b>3</b>	<b>Basic Operation .....</b>	<b>22</b>
3.1	How do I make a voice call? .....	22
3.2	How do I answer an incoming call? .....	22
3.3	How do I send a Text Message (SMS)? .....	22
3.4	How do I navigate the Menu? .....	23
<b>4</b>	<b>Contacts .....</b>	<b>24</b>
4.1	How do I enter my Contacts? .....	24
4.2	How do I copy all Contacts from a (U)SIM card? .....	24
4.3	How do I search my Contacts? .....	24
4.4	How do I add a Contact from a received call? .....	25

4.5	How do I add a Contact from a received SMS (Text Message)? .....	25
4.6	How do I set a dedicated ringtone or image to a Contact? .....	25
4.7	How do I set Speed Dial numbers? .....	26
4.8	How do I make a call using Speed Dial? .....	26
4.9	How do I update an existing Contact? .....	26
4.10	Advanced Contact Options .....	27
4.11	How do I insert a Pause in the dialled number? .....	27
<b>5</b>	<b>Calls .....</b>	<b>28</b>
5.1	How do I make a Voice Call? .....	28
5.2	How do I make a Voice Call from my Contacts? .....	28
5.3	How do I view and make a Voice Call from my Call History? .....	28
5.4	Call options during an active Voice Call .....	29
5.5	Tips for Calls .....	29
5.6	How do I answer a Call? .....	30
5.7	How to use the headphones (Personal Handsfree).....	30
5.8	How do I make a Video Call? .....	30
5.9	Call options during an active Video Call .....	31
5.10	How do I answer a Video Call? .....	31
5.11	How do I make Emergency Calls? .....	32
5.12	Videophone Settings .....	33
5.13	Call Divert .....	33
5.14	Call Waiting .....	33
5.15	Call Barring .....	34
5.16	Send my number .....	34
5.17	Any key to answer .....	34
5.18	Missed Calls Alert .....	35
5.19	Call Options when Connected to a Bluetooth device .....	35

<b>6</b>	<b>Messages and Emails .....</b>	<b>36</b>
6.1	How do I send a Text Message (SMS)? .....	36
6.2	How do I view a received Text Message (SMS)? .....	36
6.3	How do I use Predictive Text? .....	37
6.4	How do I add words to the built in Dictionary (My Words)? .....	38
6.5	Special Characters and SMS Message Length .....	38
6.6	How do I send a Multimedia Message (MMS)? .....	39
6.7	How do I receive a Multimedia Message (MMS)? .....	39
6.8	MMS and SMS Advanced Settings .....	39
6.9	WAP Push Message .....	40
6.10	How do I send an Email? .....	40
6.11	How do I receive an Email? .....	41
6.12	How do I set up automatic Email Retrieval? .....	41
6.13	What are User Folders? .....	41
<b>7</b>	<b>How to Personalise the Phone .....</b>	<b>42</b>
7.1	Change the Profiles .....	42
7.2	Change the Shortcut Keys (Arrow keys) .....	43
7.3	Change the Background Screen (Wallpaper) .....	43
7.4	Change the default Ringtone or Message Tone .....	44
7.5	Enable Vibrate Mode .....	44
7.6	Engage Meeting Mode with a single key press .....	44
7.7	Change the keypad sounds .....	44
7.8	Change the Backlight timers .....	45
7.9	Change the Display Brightness .....	45
7.10	Set the Keypad Backlighting .....	45
7.11	Add a Greeting and Owner name .....	45
7.12	What is the PIN Code? .....	46

7.13	What is the Handset Lock Code? .....	46
7.14	Additional notes on PIN Codes .....	46
<b>8</b>	<b>File Manager .....</b>	<b>47</b>
8.1	File Manager .....	47
8.2	File Manager Options Table .....	48
<b>9</b>	<b>Alarms and Appointments .....</b>	<b>49</b>
9.1	Set Alarms .....	49
9.2	Set Appointments using the Calendar .....	50
<b>10</b>	<b>Imaging - Pictures and Videos .....</b>	<b>51</b>
10.1	How to use the Camera .....	51
10.2	How to use the Video Camera .....	52
10.3	Viewing pictures and videos .....	53
<b>11</b>	<b>Music .....</b>	<b>54</b>
11.1	Browse and play music files from File Manager .....	54
11.2	Create a new Playlist .....	54
<b>12</b>	<b>Connectivity .....</b>	<b>56</b>
12.1	Connect your phone to a computer .....	56
12.2	Installing Join Me .....	57
12.3	Using Join Me to copy photos to your computer .....	58
12.4	Using Join Me to transfer music from a computer .....	60
12.5	Entering Contacts using Join Me .....	62
12.6	Copying Contacts from the phone to the computer (create a backup) .....	63
12.7	Importing Contacts from Microsoft Outlook .....	64
12.8	Exporting Contacts to Outlook .....	65

12.9	Using Join Me to send an SMS .....	66
12.10	Importing Calendar events from Microsoft Outlook .....	66
12.11	Using Join Me to connect to the Internet .....	67
12.12	Connect to a Bluetooth Device .....	68
12.13	Dial Up Networking using USB or Bluetooth .....	70
12.14	PC Connection .....	72
<b>13</b>	<b>Other Facilities .....</b>	<b>73</b>
13.1	Browser .....	73
13.2	Stopwatch .....	74
13.3	Calculator .....	74
13.4	World Time .....	74
13.5	Currency Conversion .....	75
13.6	PocketNews .....	75
13.7	Games and Applications .....	75
13.8	Voice Recorder .....	76
13.9	Slide Show .....	76
13.10	Streaming URL .....	76
13.11	Connections .....	77
13.12	Access Point Settings .....	77
13.13	Restore default settings .....	77
13.14	Auto Keylock .....	77
13.15	Network Settings .....	78
13.16	How to Unlock your Handset .....	78
13.17	CTM .....	79
<b>14</b>	<b>Troubleshooting, Technical and Warranty Information .....</b>	<b>80</b>
14.1	Troubleshooting and FAQ's .....	80
14.2	Error Messages .....	82

<b>14.3</b>	<b>Technical Parameters .....</b>	<b>83</b>
<b>14.4</b>	<b>Support Information .....</b>	<b>84</b>
<b>14.5</b>	<b>Warranty Information .....</b>	<b>84</b>
<b>15</b>	<b>Environmental Statement .....</b>	<b>85</b>
<b>16</b>	<b>Safety and General Information .....</b>	<b>86</b>

## RF Safety Information

The handset has an internal antenna located at the top of the phone. For optimum performance with minimum power consumption do not cover the antenna area with your hand. Hold the handset between thumb and finger in the middle of the device. Covering the antenna affects call quality, may cause the handset to operate at higher power level than needed, and may shorten talk and idle times.

### Radio Frequency Energy

The handset is a low-power radio transmitter and receiver. When switched on it intermittently transmits radio frequency (RF) energy (radio waves). The transmit power level is optimized for best performance and automatically reduces when there is good quality reception. Maximum power is only used at the edge of network coverage so under most circumstances the power output is very low. Under poor network conditions the phone transmits at a higher power, may get hot and have a significantly shorter battery life.

### Declaration of Conformity - SAR (Specific Absorption Rate)

We declare under our sole responsibility that the product(s) detailed in this manual, and in combination with our accessories, conform with the essential requirements of The Radio Communications Standard (Electro-magnetic Radiation Human Exposure) 2003 and the Australian Communications and Media Authority Section 376 of the Telecommunications Act 1997.

N14945







# 1 Welcome

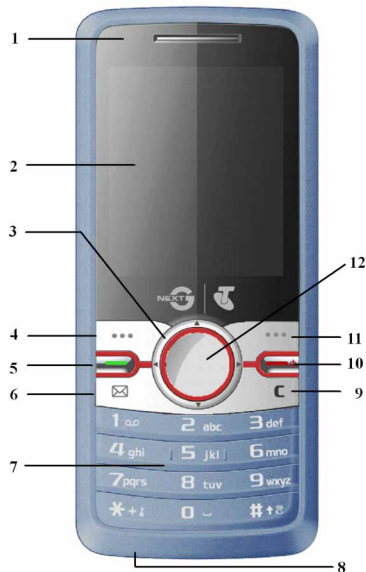
Congratulations on choosing the Telstra T100 handset. Please take a few minutes to read the user guide to help you get the most from your new mobile phone.

<b>Operation</b>	<b>Quick Reference</b>
Handset overview, keypad and information bar	Section 1 – Introduction
Making a call	Section 2 – Getting Started
Quick introduction to key features, Calls and SMS	Section 3 – Basic Operation
Store a list of contact names and phone numbers	Section 4 – Contacts
View calls received, dialled and missed	Section 5 – Calls
Text messages – sending and receiving	Section 6 – Messages and Emails
Personalise your phone, e.g. ringtone, screen saver	Section 7 – Personalise...
Managing handset files and content	Section 8 – File Manager
Setting alarms and reminders	Section 9 – Alarms and Appointments
Using the camera – take photos, record a video	Section 10 – Imaging
Play and access your music files	Section 11 – Music
Connecting to a PC to copy pictures and music	Section 12 – Connectivity
Calculator, Stopwatch and more...	Section 13 – Other Facilities
Troubleshooting, Technical and Warranty info	Section 14 - Technical

## 1 1.1 Handset Overview

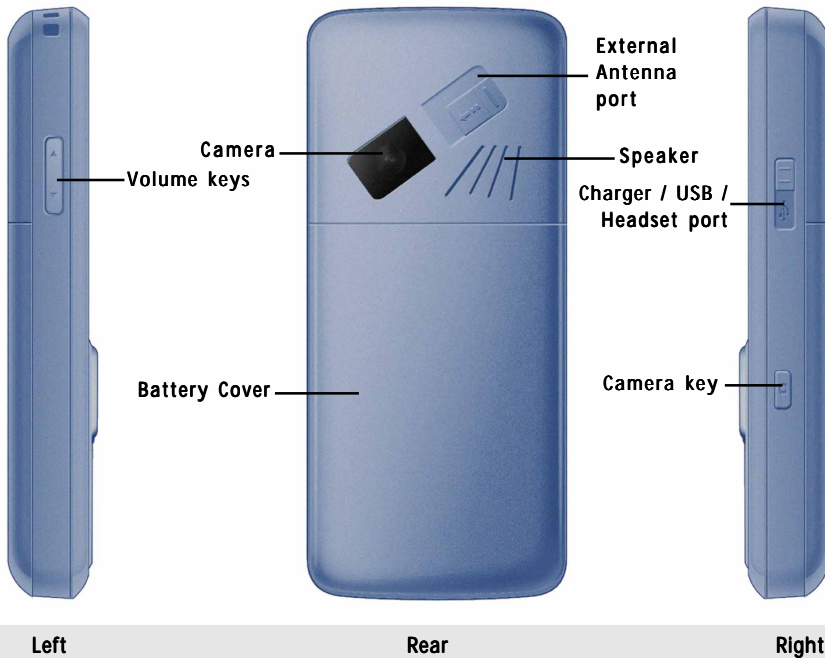
1.	Earpiece
2.	Display
3.	Four way navigation controller -Arrow Keys(◀▶▲▼)
4.	 Left Soft Key (LSK)
5.	 Call Key, show Call History
6.	Shortcut to Messages
7.	Keypad
8.	Microphone
9.	Clear Key *
10.	 End / Exit / Power Key
11.	 Right Soft Key (RSK)
12.	OK Key

\* The **C** key is used to step back in menus and to clear text in text modes. In text edit mode press once for backspace, press and hold to clear all the text





## Handset Overview




1

























## 1 1.2 Keypad Functions



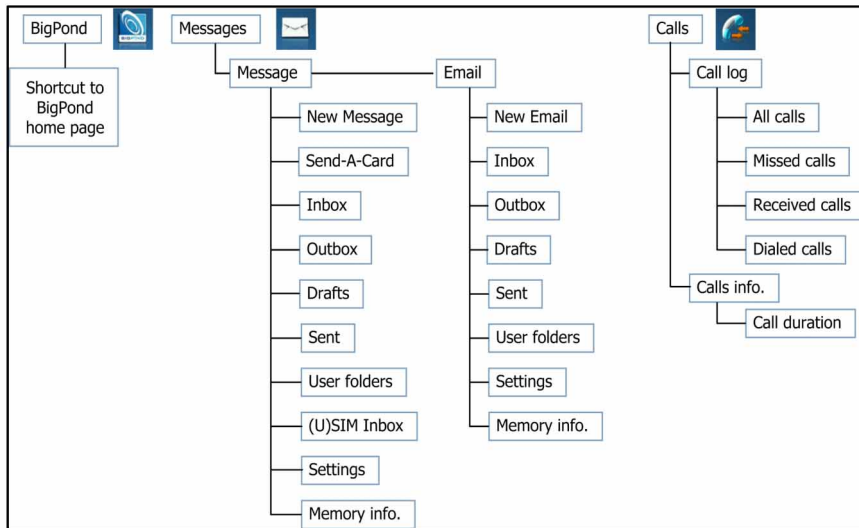
Key	Corresponding Functions
1	1   punctuation marks   voicemail 
2	2   abc   ABC
3	3   def   DEF
4	4   ghi   GHI
5	5   jkl   JKL
6	6   mno   MNO
7	7   pqrs   PQRS
8	8   tuv   TUV
9	9   wxyz   WXYZ
0	0   Space 

Key	Corresponding Functions
*	Long press for keylock  Special characters in text modes Press twice for the international prefix ' + ' Press three times for the pause character ' P '
#	Toggle text modes. Long press for Silent Mode
 Call	Call a dialed or selected number View ' All Calls ' Last number redial
 End	End a call Exit a menu (return to the Main Menu) Long press to power ON / OFF

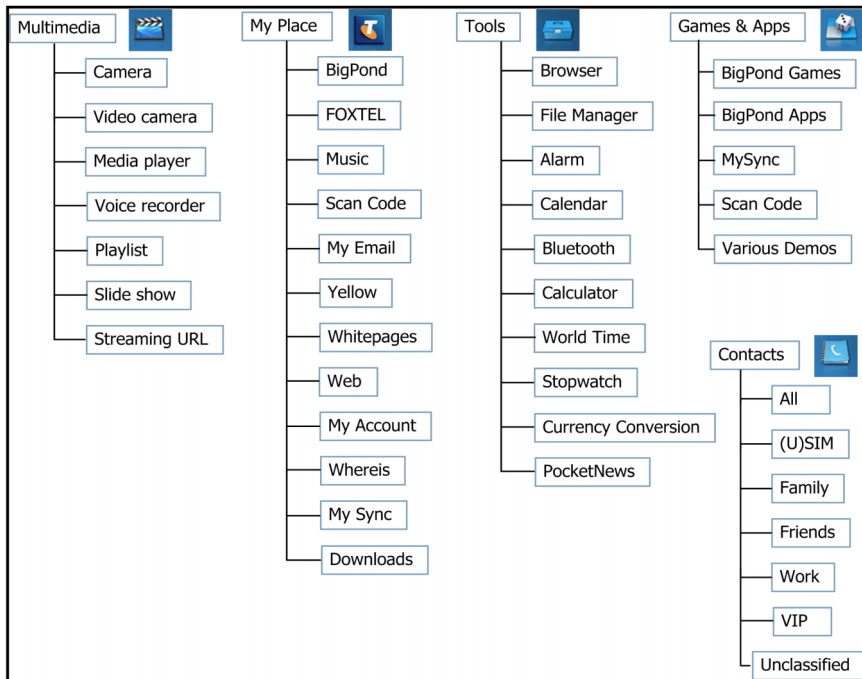
## 1.3 Information Bar Icons

	3G Signal Strength		Battery Level Indicator
	GSM Signal Strength		Alarm is set
	Signal Strength of the EDGE Network		Missed Call
	New SMS Message		Missed Video Call
	Message Memory is Full		Bluetooth ON
	New MMS Message		Silent Mode
	CTM		Vibrate mode enabled
	New E-mail		Call Forward is Active
	Headset and Vibrate Mode		Data channel available (GPRS)
	New Wap Push Message		Data channel active (PDP)
	Headset Mode		Roaming

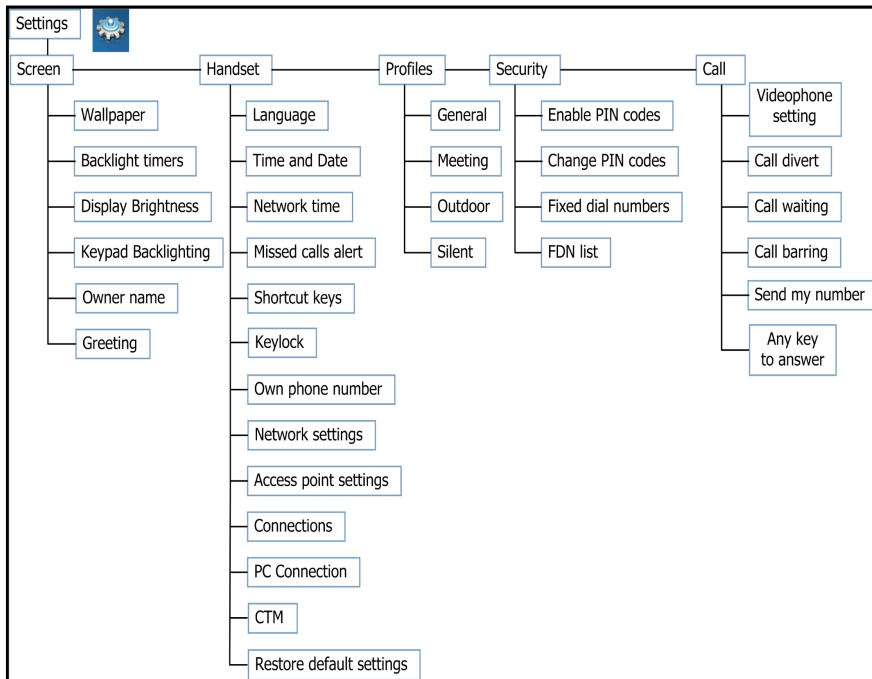
## 1.4 Menu Quick Reference Guide



## Menu Quick Reference Guide Continued...







## Menu Quick Reference Guide Continued...



## 1.5 How to use the manual

The following instructional format is used in the manual:

Instruction	Description
Press the <b>Left Arrow</b> ◀	Press the left directional key on the four way navigation controller
Press <b>OK</b>	Press the <b>OK</b> key in the centre of the four way navigation controller
Press the <b>Right Soft Key</b>	Press the  key just below the screen
<b>Long press</b>	Press and hold the key for 2 seconds
<b>Menu &gt; Tools</b>	Go to the <b>Main Menu</b> (press <b>OK</b> ) select <b>Tools</b> and press <b>OK</b> to open

- The functions for the **OK** and **Soft keys** change depending on where you are in the menu. The functions are always described at the bottom of the handset display.
- The **End** or **Exit** key  is used to exit the menus, **End** a Call and switch the phone **On** or **Off**. From within a submenu the **Exit** key takes you back to the main menu
- Long press the  key to switch the handset On and Off.
- The **C** key is used to step back in menus and to clear text in text modes. In text edit mode press once for backspace, press and hold to clear all the text.
- The  symbol shows useful tips.



Menu and setting choices on the handset are shown in **bold** text in the manual.

Quickly find the answer by checking the **Contents** at the front or the **Index** at the back.

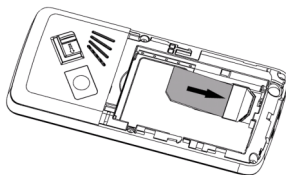
There is a copy of the manual and quick start guide provided on your CD.

## 2 Getting Started

### 2.1 How do I insert the (U)SIM Card?

The **(U)SIM card** (UMTS Subscriber Interface Module) is the small plastic smart-card with gold contacts. It holds account and contact information and can be used to store text messages. It can be moved between different phones if required. **The (U)SIM card must be inserted before using the handset.**

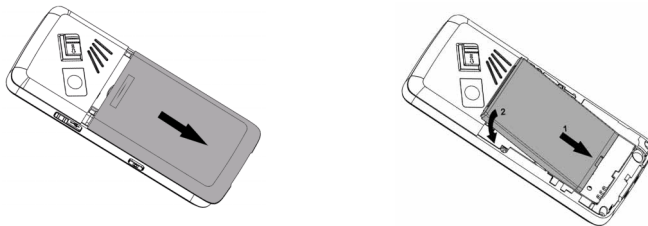
- Insert the (U)SIM card with the **gold contacts** facing **down** and the bevelled edge on the left hand side as shown. Carefully slide it under the metal bar observing the correct orientation.



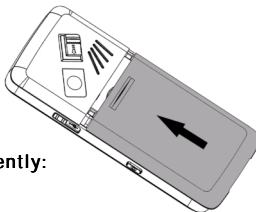
If your handset displays:	
Enter Handset unlock code	The default code is 0000
Enter (U)SIM PIN Code	Enter the PIN supplied with your SIM card
No (U)SIM detected	Check the (U)SIM is inserted correctly.
Enter PUK code	Contact your Service Provider

## 2.2 How do I insert the battery?

**Slide the battery cover down to remove it. Insert the battery** as shown with the contacts located against the gold springs. The battery only fits one way:



**Close the case** by locating the plastic cover horizontally into the grooves and *sliding* the cover up to close it. Do NOT force the cover down by pressing on it. This can damage the cover.



**Slide the cover up gently:**



Locate the cover into the grooves  
and slide up gently.

## 2.3 How do I switch the phone On or Off?

Press and hold the red key  for **two seconds** to switch the phone **ON** or **OFF**.

Enter **(U)SIM PIN code** – supplied with your (U)SIM card. The **start up** screen below is referred to throughout the manual as the **Idle Screen**:

The Idle Screen:



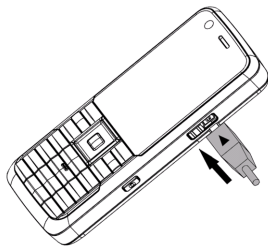
## 2.4 How do I connect the charger?

Charge before initial use. **The charger lead only fits one way.** The plug is marked with an arrow. **Always** insert the charger lead *carefully* with the **arrow facing the top** of the phone as shown:


Do **NOT** use excessive force which may damage the USB socket.

**Physical damage** to the USB port is **NOT** covered by warranty.

- The phone can also be charged by connecting it to a computer using the USB lead supplied.
- A sound is played when the charger or USB cable is inserted into the handset.
- If the phone is off after charging long press the End Key to switch it back on.



## 2.5 Tips about charging and battery life

- Only use the AC charger and USB lead supplied.
- Insert the charger lead **carefully** with the **arrow facing** the **top** of the phone.
- **Normal charge time is 3-4 hours.** Do not leave on charge for more than 24hrs
- When not using the phone for long periods remove the battery.
- Charge the battery between 0°C-45°C. Charge the battery promptly when flat.
- With **poor network conditions** (less than 2 bars) **battery life is reduced.**
- To maximize battery life turn off Bluetooth when not in use and limit multimedia functions.
- Battery life is improved after a few charge / discharge cycles
- The phone can be charged in the ON or OFF state. When the phone is OFF Charging Battery is displayed. When the phone is ON the battery icon animates until fully charged.
- If charging in the OFF state turn the phone ON by long pressing the  key.

## 2.6 How do I set the time and date?

**The time and date is set automatically from the network.** It takes a few seconds to update when the phone is first switched on. Select **12** or **24 hr** format in the **Network Time** menu. To manually set the time it is necessary to switch **Network Time off: Menu > Settings > Handset > Network Time > State off** then set the time and date manually: **Menu > Settings > Handset > Time and date.**

## 2.7 How do I lock the keypad?



**Manual keylock:** Press and hold the **\* key** then press the **Right Soft Key** to **lock** or **unlock** the handset.

**Auto keylock:** **Menu > Settings > Handset > Keylock** Set your desired time to lock the keypad. See 13.



14.

## 3 Basic Operation

### 3.1 How do I make a voice call?

- Enter the number on the keypad and press the green  key to make the call.
- Press **OK** to activate **Speaker** (Handsfree) mode
- Press the red key  to end the call.

### 3.2 How do I answer an incoming call?

- Press the green key  or **OK** to answer the call, **OK** to activate **Speaker** (Handsfree) mode.
- Press the red key  or **Reject** to end the call.



If **Voicemail** is active pressing **Reject** forwards the call to **Voicemail**.

### 3.3 How do I send a Text Message (SMS)?

- Press the **Right Arrow** ► for **Messages**
- Press **OK** for **New message**. Press **OK** for **Text message**
- Enter the phone number directly or press **OK** to select from **Contacts (Cont.)**
- Select the **Contact** then press **OK** for **Done**. The **Contact** number is displayed, press **OK**
- Press the **Down Arrow** ▼ **twice** to move the cursor into the text field
- Type the message using the letter keys on the keypad (see Chapter 6 on Texting)
- Press the **OK** to send the message.

### 3.4 How do I navigate the Menu?

The **Main Menu** is a grid of icons that are used to access key features on the phone.

From the **Idle Screen** press **OK** to access the **Main Menu**. Use the **Arrow Keys** **▲▼◀▶** to move the cursor or press the corresponding number key as shown on the grid below. Eg **Menu > 5 = My Place**

The icons are described at the bottom of the screen.



#### Shortcuts

From the idle screen the **Arrow Keys** launch the default **Shortcuts** as shown:



To change default shortcuts: **Menu > Settings > tab right to Handset > Shortcut keys**

From sleep mode (dark screen) press the key once to wake up the handset, press the key again to perform the required function.

## 4 Contacts

### 4.1 How do I enter my Contacts?

- From the **Idle Screen** enter the phone number on the keypad, press the **Left Soft Key** to **Save**.
- Press **OK** to create a **New Contact** or press the **Down Arrow ▼** to **Update existing contact**
- Using the keypad, enter a **Name** for the new **Contact** or modify an existing contact
- Press **OK** to **Save**. The default save location is **Phone**. See **Options > Default Memory** to change.

### 4.2 How do I copy all Contacts from a (U)SIM card?

All (U)SIM Contacts are automatically read by the handset.

To copy **Contacts** into the handset memory follow the steps below:

- Insert the **(U)SIM** card to **copy contacts** from. Switch the phone **on**.
- From the **idle screen** press the **Down Arrow ▼** for **Contacts**.
- Press the **Right Arrow ►** once for **(U)SIM** to show the list of **Contacts** on the (U)SIM card.
- Press the **Left Soft Key** for **Options** then use the **arrow keys** to select, **Copy > Copy all > OK > Yes** to confirm.

### 4.3 How do I search my Contacts?

From the **idle screen** press the **Down Arrow ▼** for **Contacts** or select **Menu > Contacts**


To find the **Contact** 'John' press the 5 key once for 'J'. All names starting with 'J' are displayed.

Refine the search by entering a subsequent letter that can occur anywhere in the name.

Eg. 'Jn' will find 'John' and 'Julian' but not 'James' whereas 'Ja' will find Julian and James but not John

## 4.4 How do I add a Contact from a received call?

After **receiving a call** you can **add the caller's number** to the **Contacts** list:

- Press the green key  to display **All Calls**
- The last call received is at the top of the list
- Press the **Left Soft Key** > **Options** > **Save** > **New Contact** or **Update** to modify a contact > **OK**
- Enter or modify the contact details and press **OK** to **Save**.

## 4.5 How do I add a Contact from a received SMS (Text Message)?

**Menu** > **Messages** > **Inbox**

- Select the required message and press **OK** to **View**
- Press **Options** > **Use highlighted item**
- Choose **New Contact** to create a new contact from the received SMS number.

## 4.6 How do I set a dedicated ringtone or image to a Contact?

The contact needs to be stored on the handset in order to set a dedicated ring or image. See 4.2 above.


From the **Idle screen** press the **Down Arrow ▼** for **Contacts** or select **Menu** > **Contacts**

- Use the **arrow keys ▼▲** to find the required contact (must be stored on the handset)
- Press **OK** to **View** > **Edit** > **Options** > **Add ring and photo**. Select the required feature
- Press **Add** then navigate to the folder where the Ringtone or Picture is stored.
- Press **OK** to **Save** your choices when complete

## 4.7 How do I set Speed Dial numbers?

Having **Speed Dials** set makes it quicker to call selected contacts.

**Menu > Contacts > Select the Contact > Options > Scroll down ▼ > Speed Dial**

- Select the next available number
- **Speed dials 1, 2 and 3 are preset** for Voice and Video message banks and **cannot** be changed
- Press the **OK Key** to **Setup** the speed dial or press the **Right Soft Key** to cancel
- Press the red key  to exit when finished.

## 4.8 How do I make a call using Speed Dial?

- From the **Idle screen press and hold** the required number key to call that **Contact**
- E.g. **Long press** the **1 key** to automatically dial the **MessageBank** (Voicemail) service.

## 4.9 How do I update an existing Contact?

- Edit the existing contact: **Menu > Contacts > View > Edit**. Press **Save** when finished



- You can enter up to 30 characters in the name field for each contact saved on the phone.
- If you copy **Contacts** into the handset they are stored in the **Unclassified** group.
- You can move contacts into other Groups: Family, Friends, Work, and VIP.
- Regardless of Group, all contacts on the handset are displayed under **All**
- Refine the search by entering a subsequent letter that can occur anywhere in the name.  
Eg. 'Jn' will find 'John' and 'Julian' but not 'James'; 'Ja' will find Julian and James but not John.

## 4.10 Advanced Contact Options

Menu > Contacts > Options



<b>Call</b>	Make a Voice Call or Video Call to the selected contact
<b>New Contact</b>	Create a new contact
<b>Edit Contact</b>	Edit the selected contact
<b>Delete</b>	Delete contact, Delete all (Phone), Delete all (U)SIM, Delete all (Both)
<b>Copy</b>	Copy to phone or (U)SIM card, Copy all
<b>Send Bus. Card</b>	Send a business card via SMS, MMS, Email or Bluetooth
<b>Default Memory</b>	Default save location for contacts, (U)SIM card or Phone
<b>Service Dial number</b>	Preset Voicemail and Video-mail message bank numbers
<b>Speed dial</b>	Assign a speed dial to the selected contact
<b>Manage Contacts</b>	Set Group parameters (eg Ringtone and photo), Speed dial info and check the memory status

## 4.11 How do I insert a Pause in the dialled number?



- Press the \* key three times to enter the Pause character into the dialling number or **Contact**
- Each 'P' inserts a 3 seconds delay. Multiple pauses can be inserted for the required delay
- A Pause can also be entered into a **Contact** dial number (eg. to call a particular extension)

## 5 Calls





### 5.1 How do I make a Voice Call?

- Enter the **number** on the **keypad** and press the green key  to make a voice call.
- Press **OK** to activate **Speaker** (Handsfree) mode
- Press the red key  to end the call.


### 5.2 How do I make a Voice Call from my Contacts?

- Press the **Down Arrow ▼** (default shortcut) for the **Contacts** menu
- Search **Contacts** using the **letter keys** – eg. press ‘J’ to find John or
- Use the **Arrow Keys ▼ ▲** to scroll to the chosen contact
- Press the green key  to make the call.
- Press the red key  to end the call.

### 5.3 How do I view and make a Voice Call from my Call History?

- Press the green key  to bring up **All Calls**. Press  again for **Last Number Redial**
- Use the **Arrow Keys ▼ ▲** to choose a number from the **All calls** list
- Press the green key  to make the call.
- Press the red key  to end the call.

## 5.4 Call options during an active Voice Call

Press the **Left Soft Key**  for **Options** during a voice call. Use the **End key** to return to the call menu

<b>Hold:</b>	Puts the current call on hold
<b>End call:</b>	End the call
<b>Record:</b>	Record the incoming audio. The audio file is saved to the My Audios folder
<b>DTMF Off/On:</b>	Enable or disable sending DTMF tones. <b>Default is ON</b>
<b>Message:</b>	Switch to SMS interface during a call
<b>Contacts:</b>	Switch to Contacts interface during a call
<b>Browser:</b>	Launch the web browser



5

## 5.5 Tips for Calls

- **Handsfree** or **Speakerphone** mode is activated by pressing **OK (Speaker)** during a call
- To dial an **International number** press the **star key** twice for the **International Prefix '+'**
- To call a number from within a message **highlight** the number then press the **Call key**
- The microphone is on the base of the handset. Be careful not to block it with your hands
- During a call change the volume using the **side Volume keys**
- **The number of rings before the phone diverts to Voicemail is set by your Service Provider.**  
The default is 6 rings. Contact your Service Provider to change this setting.
- To enable international roaming please contact your Service Provider.

## 5.6 How do I answer a Call?

When you receive an incoming call the phone **rings, lights up** and **vibrates** depending on the current **profile** setting. An incoming **call notification** is displayed on the **screen**


- Press the green key  to answer or **OK** to activate **Speaker** (Handsfree) mode
- Press the red key  to **Reject** the call
- Press **Mute** to mute the **incoming ring** if required. This feature is useful to mute the incoming ring without answering the call. The other party hears ring tone until the call ends.

## 5.7 How to use the headphones (Personal Handsfree)


The Personal Handsfree headphones include a microphone and a call switch

- Insert the headset carefully with the arrow facing the top of the phone. The headset icon comes on
- Incoming ring only beeps in the headset when Meeting or Silent mode is enabled
- In normal ringing mode the handset rings, press the call switch to answer
- When a call is received music playing is suspended and resumes after the call ends

## 5.8 How do I make a Video Call?

- 3G coverage is required to make and receive video calls
- Enter the phone number using the keypad or from the Contacts list as already described
- Press the **OK Key** for **Call** and select **Video Call**
- Press the red key  to end the call
- If the call is not successful you are asked if you want to try a voice call instead.

## 5.9 Call options during an active Video Call


Press the **Left Soft Key**  for the following **Options** during a **video call**:

<b>Hold/Retrieve</b>	Send a <b>still picture</b> instead of your own image and the <b>voice is muted</b>
<b>Start recording video</b>	Record video from the other party (i.e. received video stream)
<b>Block/Send my picture</b>	Block / Send your own image to the other party
<b>Brightness</b>	Adjust the brightness
<b>Zoom</b>	Change the magnification of your own image
<b>PIP off/on</b>	Hide or show your own picture on the local screen
<b>Exchange PIP</b>	Reverse the Picture in Picture display
<b>New text message</b>	Send <b>SMS</b> during a video call
<b>Contacts</b>	Switch to <b>Contacts</b> interface

## 5.10 How do I answer a Video Call?



3G coverage is required to make and receive video calls. If a video call is received when browsing or using multimedia functions, the browser or media player is suspended.

### When receiving an Incoming Video call:

- When receiving an **incoming video call** the phone **rings, vibrates** and **illuminates** depending on the current **profile** setting,
- Press the **OK Key** to **accept** the video call,
- Press the red key  to **end** the video call.


## 5.11 How do I make Emergency Calls?

### To make an emergency call during normal use

- Ensure that the handset is **switched on** and **in service**.
- Press the red key  repeatedly to return to the **Idle Screen**.
- Enter the emergency number for the present location using the keypad, (eg 000).
- Press the green key  to call the number. Follow instructions received and do not end the call until told to do so.
- If the keypad is locked it is possible to dial the Emergency Numbers without having to unlock the keypad. **Press the numbers as required then press the Call key.**

### Emergency calls can be made without a (U)SIM Card (Phone PIN not required)

When the (U)SIM card is not inserted or registered it is possible to dial the emergency services.

Enter the emergency number and press the green key  or **OK** to make the call.



- Advise the operator which emergency service you require
- Give your position and remain stationary to get the best coverage
- Due to the nature of the cellular system the connection of emergency calls cannot be guaranteed
- Never rely solely on any wireless device for essential communications ie. medical emergencies
- **The Emergency Number 112 Is used Internationally.**

## Advanced Call Settings

### 5.12 Videophone Settings

**Menu > Settings > tab right to Call > Videophone setting**

All the fields are preset by your carrier. Contact your Service Provider for more details.

### 5.13 Call Divert

**Menu > Settings > tab right to Call > Call divert**

This service enables incoming calls to be **diverted** to another number. Choose the **Call divert** function required from the menu list. Select the function to Activate, Deactivate or Check status.

### 5.14 Call Waiting

**Menu > Settings > tab right to Call > Call Waiting**

This feature allows an incoming call to be answered while already on a call. Answering the incoming call automatically places the first call on hold. The handset displays a table showing the **Active** call and the call on **Hold**. Pressing **Options** allows the switching between the '**Active**' and '**Hold**' calls.

Press **Options** to switch calls between **Hold** and **Active**:

<b>03991234xx</b>	<b>Active</b>	Press <b>Options &gt; Hold</b> to switch calls
03996543xx	Hold	Press <b>Options &gt; Retrieve</b> to switch calls

## 5.15 Call Barring

**Menu > Settings > tab right to Call > Call barring**

Call barring is a network feature. Contact your Service Provider to obtain your barring Password and enable this feature if required.

<b>All Outgoing</b>	Calls cannot be made.
<b>International Outgoing</b>	International calls cannot be made.
<b>International Outgoing (except to home country)</b>	Restricts international calls except to your home country
<b>All Incoming</b>	Calls cannot be received.
<b>Incoming (when roaming)</b>	Calls cannot be received when you are overseas
<b>Cancel All</b>	Cancels all barring settings
<b>Change password</b>	Set password to activate or erase call barring.

## 5.16 Send my number

**Menu > Settings > tab right to Call > Send my number**

**Send** or **hide** your number **when making calls**. Switch it **on** or **off**. The default **Set by network** is **On**.


## 5.17 Any key to answer

**Menu > Settings > tab right to Call > Any key to answer**

Enables the pressing of any key to answer an incoming call. The default setting is **Off**.

## 5.18 Missed Calls Alert

**Menu > Settings > tab right to Handset > Missed calls alert**

After missing a call, the **missed call icon**  is displayed on the **Information bar**. Press the **OK** key to view the missed call details and to clear the icon.

When the **Missed call alert** is set the reminder tone will sound at your specified interval for 5 times or until the on screen message is acknowledged.



After a missed call press the **OK Key** to display the **All Missed Calls** list.

Press the green key  to dial the last number.

## 5.19 Call Options when Connected to a Bluetooth device

If the **handset** is **connected** to a Bluetooth accessory such as a **car kit** or a **wireless headset** then an incoming call is forwarded to the Bluetooth device. Press the **Call key** on the **Bluetooth device** to answer the call. When idle press the call key on the Bluetooth device to initiate Last Number Redial on the handset.

The handset does **not** support the transfer of **Contacts over Bluetooth**. See Section 12.13 for more details.



An **active call** can be **switched** between the **Bluetooth device** and the **handset** by pressing:  
**Options > Switch to Handset / Switch to Bluetooth.**

## 6 Messages and Emails


### 6.1 How do I send a Text Message (SMS)?

Press the dedicated **Messages Key** or

**Menu > Messages > New message > Text message**

- Press the **OK Key** to select from **Contacts (Cont.)** or enter the number manually.
- Scroll to the chosen contact and press **OK twice** (once to select and once to confirm)
- Press the **Down Arrow ▼ twice** (once to add extra contacts, once again to enter the text area)
- The default text mode is Predictive Text indicated by the En symbol
- Enter text by pressing the corresponding keys once for each required letter eg. 43556 for 'hello'. The system updates the display to show the most probable entry. See Section 6.3 for more details.
- Select the desired word from the available list and press **OK** to confirm or choose **Spell Word?** to add a new word to the My Words dictionary.
- Press **Options** for the **My Words** dictionary to manually enter a word into the dictionary
- Press the **# key** to toggle between **En, ABC, abc** and **123** text modes.
- When completed press the **OK Key** to **Send** the message.

### 6.2 How do I view a received Text Message (SMS)?

- The **envelope icon**  on the **information bar** indicates a new SMS message. The **message alert tone** and **vibrate** activate depending on the current **profile** setting. Press **OK** to View the message and to clear the icon from the Information Bar.
- Navigate to the Inbox (**Menu > Messages > Inbox > OK to Select**) to view all received messages. Scroll to the desired message and press **OK** to **View**.

## 6.3 How do I use Predictive Text?

Predictive text allows words to be entered more efficiently using a single keypress for each letter, as opposed to multiple keypresses in multi-tap text mode. Compare how to write the word 'the':

Traditional multi-tap text mode (ABC, abc)	Predictive Text Mode (En)
Press 8 (tuv) once to select 't'	Press 8 once for 't'
Press 4 (ghi) twice to select 'h'	Press 4 once for 'h'
Press 3 (def) twice to select 'e'	Press 3 once for 'e'

- The **default text mode** is **predictive text** indicated by **En** in the top right corner of the display.
- Press the **# key** to toggle between different modes **En, ABC, abc** and **123**
- It is not possible to disable predictive text mode or to change the initial mode.
- **Predictive text** uses a built-in dictionary to generate words from the sequence of letters pressed.
- When a word is highlighted press the **# key** to raise the case. **Eg.** dave > **#** > Dave > **#** > DAVE
- Select the desired word from the available list using the **▲▼ keys** and press **OK** to confirm or choose **Spell Word?** to save to My Words. Unknown words default to **Spell Word?**
- If the next letter is on the same key, wait until the cursor appears or press the **Right arrow ►** to move the cursor on.
- To insert a **space** press the **0 key**. To **delete** letters press the **C key**.
- Press the **1 key** for common punctuation marks. Press the **\* key** for special characters.
- **ABC, abc** are multi-tap modes. Press the key once for the first letter, twice for the second letter etc.
- In text input screens (eg SMS, MMS and Email) you can add your own words to the built-in **Dictionary** which is called **My Words**.
- Press the **Options key** to access **My Words** to **Add** new words to the available lists

## 6.4 How do I add words to the built in Dictionary (My Words)?

- From **predictive text** mode enter words directly by choosing **Spell Word?**
- From the text entry screen press the **Options** key and select **My Words**
- The first time you use **My Words** press **OK** to **Add** a new word
- Type the new word using the **ABC**, **abc** or **123** modes then press **OK** to **Save** it
- In **My Words** you can press the **Options** key to **Edit**, **Delete** or **Delete all** words.

## 6.5 Special Characters and SMS Message Length

Number of characters →



← SMS Message count

~ • \   [ ] { }	Each time one of these symbols is used 2 standard SMS characters are transmitted.
...	This symbol is not part of the standard SMS character set. Each time one of these symbols is used the <i>whole</i> message is converted to Unicode. The maximum number of Unicode characters per SMS is 70.

## 6.6 How do I send a Multimedia Message (MMS)?

Use a **Multimedia Message** to send **pictures, music or video files**.

You can also send an MMS directly to an Email address.

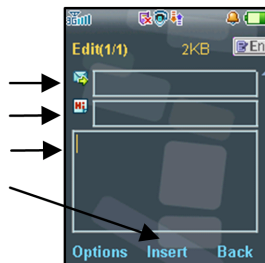
**Menu > Messages > New message > Multimedia message**

- Enter the phone number, email or press **OK** for **Contacts**
- Press the **down arrow ▼** to enter the subject field (if required)
- Press the **down arrow ▼** to enter the main message text
- From the text area press **OK** to **Insert** an **Image, Audio** or **Video** file
- Browse the folders to select the required file. Press **OK**
- When finished press the **Left Soft Key > Options** to **Send**



Each 'page' can only contain one image, one audio, and one video file.

To add more than one file of the same type, select **Options** to add a new page.



## 6.7 How do I receive a Multimedia Message (MMS)?

**Menu > Messages > Inbox**

- When **receiving** an **MMS** you get a standard **message alert**. Press **OK** to **View**.
- Press **Retrieve** to download the message attachment.
- When the attachment has downloaded press the **Left Soft Key** for **Options**.
- Choose **Use Highlighted Item** to **Save** the file into **File Manager**

## 6.8 MMS and SMS Advanced Settings


**Menu > Messages > ▼ Settings > SMS Settings**

The message centre number is stored on your (U)SIM card supplied by your service provider. The default number is +61418706700. The MMS and SMS settings are preset by your Service Provider.

## 6.9 WAP Push Message

### Menu > Messages > Settings > MMS Settings > Push Message – Accept or Reject

A WAP push message is a formatted SMS that displays a message to the user, giving the option of connecting directly to a particular URL via the mobile phone's WAP browser.

- WAP Push Messages are indicated by the  icon on the main display
- Use the Browser to view Push Messages. Set to Reject to disable Push Messages.

## 6.10 How do I send an Email?

You can send an Email using an MMS (See 6.6) or **Menu > My Place > MyEmail** provided by Telstra.

To set up an alternate provider using the native Email client:

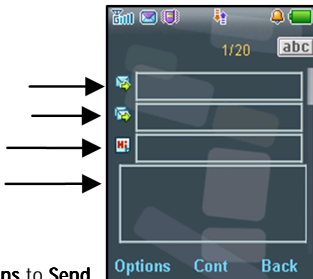
### Menu > Messages > Arrow Right ► to Email > Settings > Mailbox Settings

- **Press Add** to configure an alternate Email service.
- **Add your username, password, My Email address** and other settings - refer to your service provider
- The **My Email address** should be the full address: username@domain.com

### Sending an Email

#### Menu > Messages > tab right to Email > New Email

- Enter the sender address e.g. username@domain.com
- Press the **down arrow ▼** to access the Copy To Field
- Press the **down arrow ▼** to access the Subject Field
- Press the **down arrow ▼** to enter the Text Field
- Press **OK** to **Insert** attachments if required
- Browse to the appropriate folder to add the attachment
- When you are finished press the **Left Soft Key > Options** to **Send**.



## 6.11 How do I receive an Email?

The **default** Email client is configured for **MyEmail** provided by Telstra. To receive Emails from alternate providers configure the native Email Client with your personal settings:

**Menu > Messages > Arrow Right ► to Email > Settings > Mailbox Settings**

- **Press Add** to configure an alternate Email service.
- **Add** your **username, password, My Email address** and other settings - refer to your service provider
- The **My Email address** should be the full address: username@domain.com
- You can send an SMS, MMS to up to 10 recipients, or send Email to up to 20 recipients
- You can also send an Email using a Multimedia message (see 6.6)

### Receiving an Email

**Menu > Messages > tab right to Email > Inbox > Options > Retrieve**

New Email messages are delivered to the handset

## 6.12 How do I set up automatic Email Retrieval?

**Menu > Messages > tab right to Email > Settings > Automatic Retrieval**

Set your required polling time interval to check the server for new Email messages.

## 6.13 What are User Folders?

User folders can be used to file your incoming SMS, MMS and Email messages

- **Menu > Messages or Email > Inbox > Options > Move to user folder**
- **Menu > Messages or Email > user folders** to view the contents
- **Rename** your folders if required eg Work, Personal etc.

## 7 How to Personalise the Phone

There are many ways to customise the handset such as changing the profiles, wallpaper, ringtones, setting up shortcuts etc.

### 7.1 Change the Profiles

**Menu > Settings > tab right to Profiles > Edit the required Profile**



From the idle screen long press the **# key** to engage **Meeting Mode** (silent with vibrate)

**Profiles** are used to control the **preferred ringing mode, keys tones** etc. The pre-defined profiles are:

Profile	Default Setting
<b>General</b>	Keytones ON, Ringing ON, Vibrate OFF
<b>Meeting</b>	Keytones OFF, Ringing OFF, Vibrate ON
<b>Outdoor</b>	Keytones ON, Ringing ON, Vibrate ON
<b>Silent</b>	Keytones OFF, Ringing OFF, Vibrate OFF

The following profile settings can be customised. Select the profile and press the **Right Soft Key** to **Edit**

Voicecall ringtone	Ring volume	Message tone	Warning tone (eg. Low battery)
Videocall ringtone	Ringing type (vibrate)	Keypad volume, Keypad sounds	Earpiece volume

## 7.2 Change the Shortcut Keys (Arrow keys)

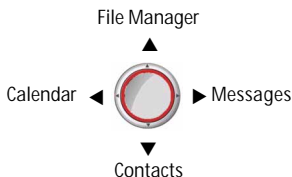
The **four arrow keys** (▲ ▼ ◀ ▶) can be customised to launch **preferred features** quickly from the **idle screen**.

**Menu > Settings > tab right to Handset > Shortcut keys > OK**

- Set each key in turn to the preferred setting
- Scroll to the chosen feature and press **OK** to assign the shortcut key.



**Example Shortcut Setting:**



7

## 7.3 Change the Background Screen (Wallpaper)

**Menu > Settings > Screen > Wallpaper**

- Browse to the **required folder** eg **Photos > Wallpapers or My Pictures**
- Choose the required picture and press **Set** to confirm



See **Connectivity** to import pictures

See **Imaging** to take photos on the camera


## 7.4 Change the default Ringtone or Message Tone

**Menu** > **Settings** > tab right to **Profiles** > Select the **Profile** you wish to modify > **Edit**



- Press **OK** to **Modify** the **Voicecall ringtone**, **Videocall ringtone** or **Message Tone**
- Browse to **Audios, Ring** to see the available built in tones.
- See **Connectivity** to import your own music files.

## 7.5 Enable Vibrate Mode

**Menu** > **Settings** > tab right to **Profiles** > Select the **Profile** you wish to modify > **Edit**

- Scroll down ▼ to **Ringling Type** and press **OK** to **Modify**
- Select the required mode and press **OK** to confirm.
- The **vibrate icon**  displays on the **Information Bar**

## 7.6 Engage Meeting Mode with a single key press

- **Meeting Mode** puts the handset in silent mode with vibrate on.
- From the **Idle Screen** press and hold the **# key** to engage and disengage **Meeting Mode**
- The vibrate icon  and mute symbol  displays on the **Information Bar**

## 7.7 Change the keypad sounds

**Menu** > **Settings** > tab right to **Profiles** > **Edit**, Scroll down ▼

- **Keypad volume** sets the volume level for the keypad sounds. Select **Mute** switch them off.
- **Keypad sounds** select **Tones** or **Spoken**. The default is Spoken keys

## 7.8 Change the Backlight timers

Menu > Settings > Backlight timers

- **Backlight duration:** The main display is lit for the duration specified after the last key press
- **Halfight duration,** the display is lit at reduced brightness for the specified time

## 7.9 Change the Display Brightness

Menu > Settings > Display Brightness

- Use the Up and Down ▲▼ keys to set the desired level.

## 7.10 Set the Keypad Backlighting

Menu > Settings > Keypad Backlighting

Keypad light		Set the duration the keys remain illuminated after the last key press
Period	Always On	The keypad backlighting is enabled for the <b>Duration</b> specified
	Customise	The keypad is only illuminated between the times set



Keypad backlighting is unnecessary during the day so a customised setting can improve battery life.

## 7.11 Add a Greeting and Owner name

Menu > Settings > Owner name

Menu > Settings > Greeting

- The **Owner name** is permanently displayed on the idle screen
- The **Greeting** is displayed during the start up sequence

## 7.12 What is the PIN Code?

**Menu > Settings > tab right to Security > Enable PIN Codes > PIN Code**

- The **PIN code** is stored on the **(U)SIM card** and protects your **account** against unwanted use
- Select **On** or **Off** and enter the PIN number to confirm. The original PIN number is provided by your service provider but can be changed if required
- To change the PIN Code select **Change PIN Codes**
- **If you forget the PIN code It can be reset by your service provider.**

## 7.13 What is the Handset Lock Code?

**Menu > Settings > tab right to Security > Enable PIN Codes > Handset lock code**

- The Handset lock code is stored on the handset and protects against unwanted use. If the handset is lost or stolen it cannot be switched on without the handset lock code. This provides a greater level of protection than the PIN code which protects the (U)SIM card only. The default code is 0000.
- Select On or Off and enter the Handset code, 0000.
- To change the Handset Code select **Change PIN Codes** and enter a new code of your choice
- **It is important to remember this code as it cannot be reset by the user. It can only be reset by the repair agent for a fee.**

## 7.14 Additional notes on PIN Codes

- The PIN and PUK Codes are provided by your Service Provider
- If you enter the PIN number incorrectly three times the phone will be PUK locked
- Contact your service provider to get the PIN Unlocking Key (PUK code)
- PIN2 Code is an additional PIN on the (U)SIM card and is not generally supported.

## 8 File Manager

### 8.1 File Manager

Menu > Tools > File Manager

File Manager is a storage area for **Photos**, **Audios**, and **Videos**. It is separated into four folders, **Photos**, **Audios**, **Videos** and **Others** as shown:

Folder	Contents	Description
Photos	Pics	Link to BigPond
	Wallpapers	Background screens for the handset
	My Pictures	Default directory for handset pictures
Audios	BigPond Tones	Link to BigPond
	BigPond Music	Link to BigPond
	Ring	Pre-loaded handset Ring Tones
	My Audios	Storage for your own Audio files (MP3 etc)
Videos	BigPond Music Videos	Link to BigPond
	My Videos	Default directory for handset videos
Others		Downloaded Internet files, JAVA apps etc.

Preloaded files in the Wallpapers and Ring folders are read only and cannot be deleted.

## 8.2 File Manager Options Table

Depending on your location within **File Manager**, there are different **Options (Left soft key)** available as shown in the table below:

Folder Options	File Options	Mark Options
Search	Send	Mark
New folder	Set as ringtone / wallpaper	Unmark all
Delete	Add to playlist / slide	Add to playlist / slide
Delete all	Move to	Move to
Rename	Copy to	Copy to
Folder information	Rename	Delete
Space information	Delete	Delete all
	Delete all	Play marked file(s)
	Mark all	Space information
	Properties	New folder
	Space information	
	New folder	

8



Press the Right Soft Key to **Mark** files to perform the function to multiple file selections.

## 9 Alarms and Appointments

### 9.1 Set Alarms

**Menu > Tools > Alarm > Add** (or **View** an existing Alarm)

Configure the alarm as required using the Alarm Setup Screen:

- **Daily** Alarm goes off every day
- **Workday** Alarm goes off Mon – Fri only (Rest days can be set under **Options**)
- **Weekly** Alarm goes off at the same time each week
- **Once** Alarm only goes off once
- **Snooze** can be set to be Off, 5, 10, 15 or 30 minute intervals
- **Snooze** repeats for **six times** or until you **Stop** the alarm by pressing the **OK** key
- The **Alarm sound** is preset. Press **Edit** to change if required
- If the Alarm time has passed it cannot be saved
- If the phone is switched off the Alarm automatically switches the handset **On**

**Alarm Summary Table**

<b>Status</b>	Enable / Disable
<b>Alarm type</b>	Daily, Workday, Weekly, Once
<b>Alarm date</b>	<i>Available with Weekly and Once</i>
<b>Alarm time</b>	<i>Set as required</i>
<b>Snooze</b>	Off, 5, 10, 15, 30 minutes
<b>Ringtone</b>	On / Off
<b>Alarm sound</b>	alarm.mid, press <b>Edit</b> to change
<b>Comment</b>	<i>Optional</i>

## 9.2 Set Appointments using the Calendar

### Menu > Tools > Calendar > Add

- Add a **Meeting**, **Memo** or **Reminder**. The memo function does not include an alarm
- Use the **Meeting** function to set **repeat events** such as **Weekly Meetings** and **Anniversaries**
- Follow the prompts on screen to configure the event, see the examples in the table below
- Events are shown by a highlighted box on the event day
- Use **Options** to see the Week view and to change default behaviour under **Settings**
- If the Alarm time has passed or is after the event time you cannot save the appointment
- If the phone is switched off the Alarm automatically switches the handset **On**

### Examples of different uses for the Calendar > Meeting function

	Daily Reminder	Meeting with alarm	Repeat Meeting	Anniversary
<b>Subject</b>	Check mail	Appointment	Weekly Team	John's Birthday
<b>Location</b>		St Mary's	Office	
<b>Start time</b>	10.00am	11.00am	10.00am	08.00am
<b>End time</b>	10.00am	01.00pm	11.00am	08.00am
<b>Start date</b>	28/9/08	30/10/2008	29/9/2008	29/03/2009
<b>End date</b>	01/01/2010	30/10/2008	01/01/2010	29/03/2030
<b>Alarm set</b>	On	On	On	On
<b>Alarm time</b>	09.45am	10.00am	09.45am	08.00am
<b>Alarm date</b>	28/9/08	30/10/2008	29/9/2008	29/3/09
<b>Repeat set</b>	Daily	Not repeated	Weekly	Yearly
<b>Repeat until</b>	28/10/08	N/A	29/9/2012	29/03/2030

## 10 Imaging - Pictures and Videos

### 10.1 How to use the Camera

#### Menu > Multimedia > Camera

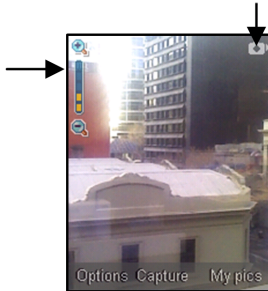


**Shortcuts:** Press and hold the side camera key to activate the camera.

The camera key activates the shutter. Press again to **Save** the image.

From Still mode press ► to change to Video mode as shown by the icon in the top right hand corner.

- Use the Up and Down arrows to control the zoom\*
- Press the **Options** button to:
  - Change the **Photo size**\*\*
  - Change the **Photo quality**
  - Change the **Brightness**
  - Change the **Contrast**
  - Apply an **Effect (Normal, B&W or Sepia)**
  - Change the **Shutter sound**
  - **Switch to video camera**




\* Zoom is not available on 480 x 640 as the screen is at maximum resolution.

\*\* The default photo size is small to enable easy sending by MMS and Email.

To increase the size : **Menu > Multimedia > Camera > Options > Photo size**

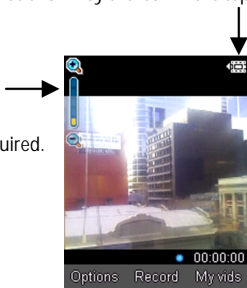
## 10.2 How to use the Video Camera


### Menu > Multimedia > Video Camera

 **Shortcuts:** Press and hold the side camera key to activate the camera, press ► to switch to video mode.

From Video mode press the ◀ to change to Still mode as shown by the icon in the top right hand corner.

- Use the Up and Down arrows to control the zoom
- Press the **Options** button to change the following:
  - **Video size**, default is MMS size. Change this if required.
  - **Video quality**
  - **Brightness**
  - **Contrast**
  - **Effect (Normal, B&W or Sepla)**
  - **Video sound**
  - **Video format**, MP4 or 3GP
  - **Switch to camera**



 Press My Vids to view your saved video files  
When viewing a video press **Full Screen** to view in Landscape.

## 10.3 Viewing pictures and videos

### 1. View the file directly from File Manager

**Menu > Tools > File Manager > Photos > My Pictures or**

**Menu > Tools > File Manager > Videos > My Videos**

Scroll down the list to your chosen picture, Press **Open** to view the image.

### 2. Create a slide show to view pictures in sequence

**Menu > Multimedia > Slide show > Add > Photos > My Pictures**

Press the **Right Soft Key** to **Mark** your selected photos then press **OK** to **Save**

Press **Start** to automatically view the pictures sequentially.

### 3. View My Pics or My Vids from Camera mode

**Menu > Multimedia > Camera > My Pics**

**Menu > Multimedia > Video Camera > My Vids**

Press the Right Soft Key to select **My Pics** or **My Vids** to view your saved photos.

### Additional features when viewing Pictures and Videos

Still Pictures	
<b>Full Screen</b>	Right Soft Key
<b>Zoom in and out</b>	Up and Down Arrows
<b>Rotate the Image</b>	1,3 keys
<b>Move the Image</b>	2,4,6,8

Videos	
<b>Full Screen, Landscape</b>	Right Soft Key
<b>Volume up and down</b>	Up and Down Arrows
<b>Brightness</b>	2,8

## 11 Music

To import music files onto the handset see the following sections:

- Import music files from your computer using Join Me (See **Connectivity**)
- Import music files from your computer or other device using Bluetooth (See **Connectivity**)
- Import music files from a computer using **Mass Storage mode** (See **Connectivity**)
- Download music from BigPond Music: **Menu > My Place> Music**

### 11.1 Browse and play music files from File Manager

**Menu > Tools > File Manager > Audios > My Audios**

- Press **Open** to play the desired music file.



**Warning** – At high volumes, prolonged listening to audio devices can damage hearing.

### 11.2 Create a new Playlist

**Method 1: Create a Playlist from File Manager**

**Menu > Tools > File Manager > Audios > My Audios**

- Scroll through the files and press the **Right Soft Key** to **Mark** or press **Options > Mark all** files then Press **OK**
- Press **Options > Add to playlist > OK** (for existing Playlist) or **Add / New** (to create a playlist)
- The selected song or songs are added to an existing or new playlist

- **Menu > Multimedia > Playlist >** Scroll to select, **OK** to **Play**
- Press **Options** to access the Equalizer and to set the **Repeat setting** etc.

## **Method 2: Create a playlist in Multimedia**

**Menu > Multimedia > Playlist > Options > New Playlist >** Playlist name > **OK > Audios > My Audios**

- Scroll through the files and press the **Right Soft Key** to **Mark** or press **Options > Mark all** files
- Press **OK** to save the **Playlist**, Press **OK** again to begin playing it
- Once a **Playlist** has been saved press the **Right Soft Key** to **Edit**. Press **Options** to Remove tracks or Change Order.
- Press **Options** to access the Equalizer and to set the **Repeat setting** etc.
- Use the side volume keys to adjust the volume
- Use **▲▼** keys to select tracks from your playlist. Press the **◀▶** keys to skip tracks
- Press and hold the **◀▶** keys to forward or rewind through tracks
- It is possible to create up to six different playlists.

## 12 Connectivity

### 12.1 Connect your phone to a computer

Join Me is a computer program to connect your phone to a computer. Once installed Join Me is used to manage contacts, messages and calendar functions. It is also used to connect to the internet and transfer music / picture files. Please install the software before connecting your phone.

#### Compatibility

- The software is **only** compatible with Windows 7, Vista, XP (SP2 & SP3), Windows 2000 (SP4) and MAC OS 10.4, 10.5 but cannot be guaranteed to run on these systems
- The software may not run in all environments, or in conjunction with other software
- Multi-boot systems are not supported
- The software should be installed and run with the Administrator login
- Please install the software before connecting your phone and follow the installation steps carefully
- For installation support please consult our web site FAQ's <http://www.zte.com.au>

## 12.2 Installing Join Me

Please install the Join Me CD **before** connecting the phone to the computer.

- Insert the CD provided into the computer
- The CD auto-starts after a few seconds
- If auto run does not start then run Setup.exe from the CD to launch the installation shield
- Please follow the prompts to install the software
- When the installation is complete plug the handset into the computer using the USB lead supplied
- The USB lead is unique and **should not** be used for other devices (It is not the same as digital camera leads)
- When the handset is plugged in the computer automatically installs the drivers. If this fails consult our website for more help or access Windows Device Manager to update the drivers. See <http://www.zte.com.au> for instructions



### Note

If the phone is connected to the computer before installing Join Me then the drivers are not installed correctly:

- Unplug the phone, un-install then re-install Join Me
- See <http://www.zte.com.au> for more assistance

## 12.3 Using Join Me to copy photos to your computer

- With the handset on and Join Me installed.
- Check that PC Connection on the handset is set to USB  
**Menu > Settings > tab right to Handset > PC Connection > USB**
- Using the supplied USB lead, connect the phone to the computer

- Double-click the **Join Me icon** on the desktop  .

- Select the phone type and **press Connect**.

- Select the **Media tab**  as shown on the next page

- Double click on **My Phone** in the **bottom left hand corner**
- Double click on **Photos** to expand the folder
- Double click on **My Pictures** to view the picture files on the right hand side.
- Drag the required file from the file list and **Drop** it into the required **destination folder**



**Drag and Drop** is a method of copying files. Click on the file, hold down the left mouse button, move the mouse pointer to the required destination and release the left mouse button to Drop the file to that location.

**Alternatively** you can use a) the copy & paste options from the right mouse click menu b) Copy & Paste function from the Edit pull down menu or c) the Ctrl+C, Ctrl+X, Ctrl+V keyboard shortcuts.

- The file is copied to the destination folder (Desktop in the example below).
- Files can only be transferred from one Folder in to another folder displayed in Join Me.

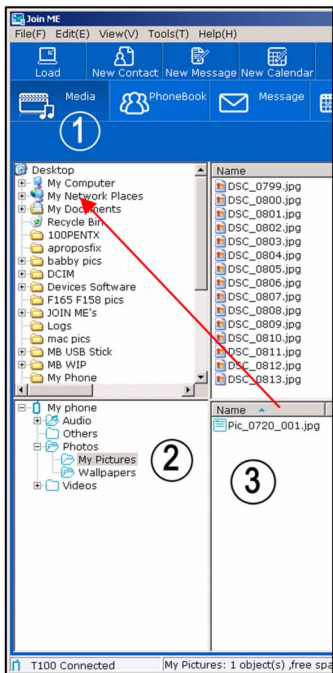


**Dragging a file on to your desktop will not work. Transferring of files must be done in Join Me.**

The default picture size is very small when viewed on the computer.

See section 10.1 to change the image size.

## Eg. Copying a picture from the phone to the computer using Join Me



1. Select the **Media Tab**
2. Select **My Pictures** folder on **My Phone**
3. **Drag** the picture from **My Pictures** to a **folder** on the **PC**

**Alternatively** right click on the file and use **Copy** and **Paste** from the menu



Files can only be transferred into the **folders** on the **handset**. Eg. Transfer music files into **My Audios**, pictures into **My Pictures** and java games and applications into the **Others** folder. All other folders are write protected.

## 12.4 Using Join Me to transfer music from a computer

- Check that PC Connection on the handset is set to USB  
**Menu > Settings > tab right to Handset > PC Connection > USB**
- **With the handset on and Join Me installed.**
- **Double click the Join Me icon on the desktop.**
- Select the phone type and **press Connect.**
- Select the **Media tab** as shown in the picture on the next page.
- **Double click My Phone** in the **bottom left hand corner.**
- **Double click Audios** to open up the **Audios folder.**
- Locate the **music files** on the computer by browsing through the Windows file structure in Join Me.
- **Drag** the required file from the **top half** (computer) and drop it into **My Audios** on the phone.
- The file is copied to the destination folder (as shown below). **Files can only be copied into Folders.**
- Alternatively **Right Click** on the file, choose **Copy**, then go to the destination folder and **Paste.**

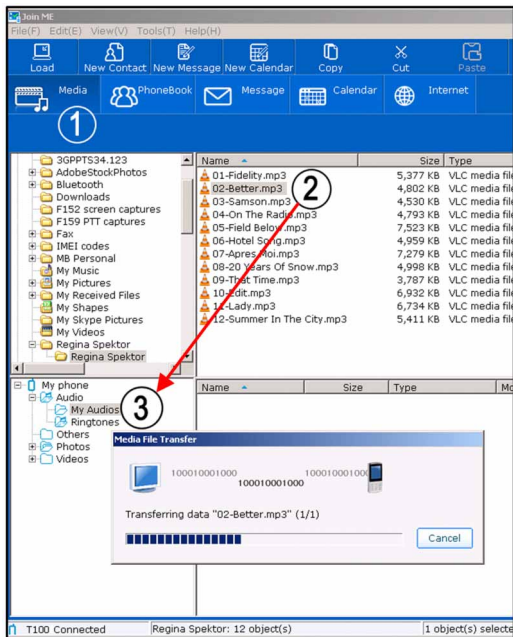
**Note:** Files that you purchase from your service provider are DRM protected. These protected files cannot be copied or sent to other devices.



MP3, WAV, WMA and MIDI files are supported.

The MP3 format is preferable due to smaller file size.

## Fig. Copying an audio (mp3) file from computer to the phone using Join Me



1. Select the Media tab in Join Me
2. In the upper pane of Join Me browse to the audio file you wish to copy to your phone.
3. **Drag and drop** the selected file from the computer to the **My Audios** folder on the handset.

**Alternatively** select the file, right click, select **Copy**, select the destination folder (on the phone), right click then select **Paste**.



Files can only be transferred into the **folders** on the **handset**. Eg. Transfer music files into **My Audios**, pictures into **My Pictures** and java games and applications into the **Others** folder. All other folders are write protected.

## 12.5 Entering Contacts using Join Me

Save Location ☒ Local ☐ Phone ☐ (U)SIM card ☐ All

General Home Work Other

Name

Group

Mobile

Fax

Email(Public)

Mobile(Other)

Tel Home ☐

Tel Office ☐

Email(Other) ☐

Mobile(Other) ☐

Save Cancel

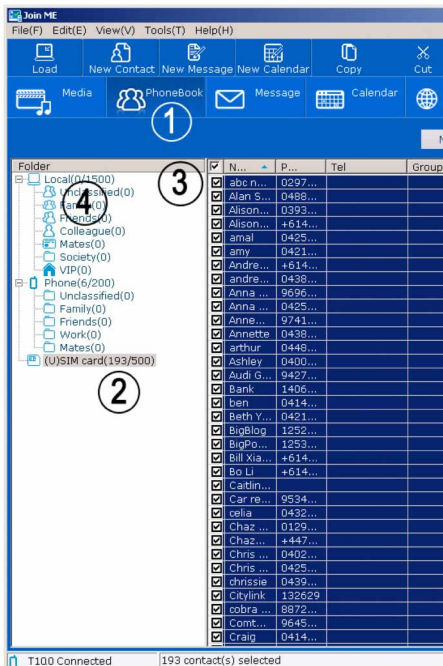
On the phonebook tab enter contacts directly using the PC. Select 'New Contact' then complete the required fields. Select the Save Position; Local, Phone, (U)SIM or All.

12



The save position 'Local' refers to the computer. Remember to change this if you want to save your contacts directly to the phone. Alternatively use the copy function to copy contacts from Local to Phone. There is less storage available on the (U)SIM card so some of the fields are greyed out.

## 12.6 Copying Contacts from the phone to the computer (create a backup)



1. Select the Phonebook tab
2. Select (U)SIM card to display all your contacts stored on the SIM
3. 'Select all' by clicking the box at the top of the list, alternatively select specific contacts by checking the respective boxes.
4. Drag the list and drop it under Local on the left hand side. All your selected contacts are copied to the PC.

**You can also import contacts from Outlook.**

*See 12.7 below...*



**Copy** one or all of the contacts from **Local** to **Phone** using the **same method**

## 12.7 Importing Contacts from Microsoft Outlook

- Launch Microsoft Outlook, have Join Me running and the handset connected.
- Select the **Phonebook tab** in Join Me, see image in *section 12.6*
- **Click** the 'sync' button in the top right hand corner of the Join Me window
- Select **Import Contacts From Outlook**.
- Only contacts in the **root folder** (Contacts) of Outlook are imported

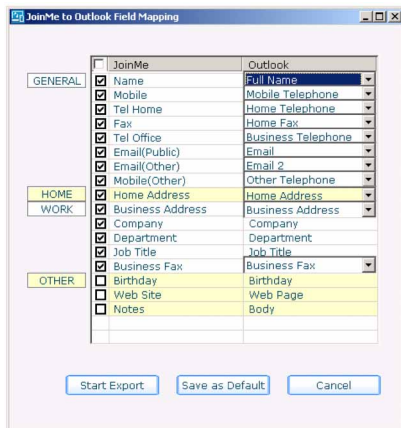
The following fields are imported from Outlook to Join Me as below:

Outlook	JoinME
Full Name	Name
Mobile Telephone Number	Mobile
Home Telephone Number	Tel Home
Home Fax	Fax
Business Telephone Number	Tel Office
Other Telephone Number	Mobile(Other)
Home Address	Home Address
Business Address	Business Address
Company Name	Company
Department	Department
Job Title	Job Title
Business Fax	Business Fax
Email Address	Email(Public)
Email Address 2	Email(Other)

**Note:** Telephone numbers must contain numbers only for import to be successful. (only exception is the '+' symbol). Any foreign characters eg. () - . will cause the entry not to be imported.

## 12.8 Exporting Contacts to Outlook

- Launch Microsoft Outlook, have Join Me running and the handset connected.
- Select the **Phonebook tab** in Join Me, see image in *section 12.6*
- Tick the phone number(s) you want to export.
- **Click** the 'sync' button in the top right hand corner of the Join Me window
- Select **Export Contacts to Outlook**
- The contact details will be mapped to the Outlook fields as shown. It is possible to modify the respective Outlook destination field using the drop down box.
- Press **Start Export** to export the Contacts:



## 12.9 Using Join Me to send an SMS

- Select the **Message** tab
- Click the **New** button to draft an SMS
- The new message window appears
- Click the **magnifying glass** to select a contact from **Local**, **Phone** or **(U)SIM** card
- Tick the box to select the Contact, press the right arrow to choose.
- Multiple contacts can be chosen. Click OK to continue
- Type your message in the text entry field and press Send when complete.
- Alternatively from the Phonebook tab you can select multiple contacts then right click and select New Message.



SMS Messages sent from Join Me are stored on your computer in the Local folder of the Message tab.

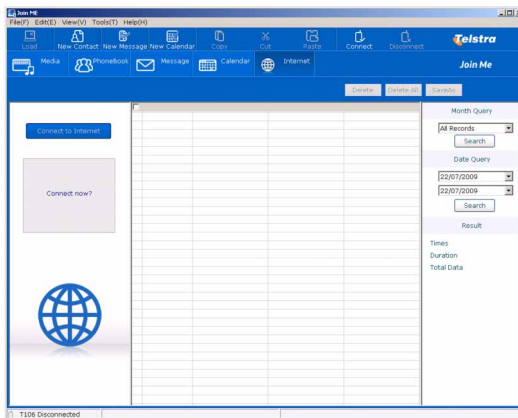
## 12.10 Importing Calendar events from Microsoft Outlook

- Launch Microsoft Outlook, have Join Me running and the handset connected
- **Note:** at the end of the import process Outlook may shut down. Save all information beforehand.
- Select the **Calendar tab** in Join Me
- **Click** the 'sync' button in the top right hand corner of the Join Me window
- Select **Import Calendar From Outlook**
- All calendar entries are copied into Join Me
- Select the required entries, or select All
- Copy the imported entries from Local to phone

## 12.11 Using Join Me to connect to the Internet

You can use the mobile phone as a modem to connect a computer to the internet.

- The PC Connection on the handset needs to be set to USB
  - Menu > Settings > tab right to **Handset** > **PC Connection** > **USB**
- **With the handset on and Join Me installed, connect the phone to the computer**
- **Double click the Join Me icon on the desktop.**
- Select the **Internet tab** as shown below
- Press **Connect to Internet** go online, press **Disconnect** when finished
- The **default APN** is **Telstra Internet**. Please check with your service provider to confirm the correct APN.



## 12.12 Connect to a Bluetooth Device

Bluetooth is used as a wireless connection for headsets, hands free car kits and computers. Not all applications or devices are supported. Bluetooth is an open forum and manufacturers choose which functions to implement.

The handset supports Bluetooth 2.0 with Handsfree, Headset, FTP and DUN profiles.

Consult the other device for compatibility, connection issues and to find the pairing password.

Please follow the process carefully. Connecting to a Bluetooth device first time around requires authentication where both devices share a password.

When the devices are paired and connected the process is more automatic.

### Connect to a Bluetooth Device

#### Menu > Tools > Bluetooth > Bluetooth manager

- Press the **Left** or **Right Arrow Key** to switch Bluetooth on.
- Go down to **Visible** then press the **Left or Right Arrow Key** to select **Show**. The phone name can be customised if required. Press **OK** to confirm.
- Go to **My devices** and press **OK**. Press **Search** to look for Bluetooth devices nearby.
- The chosen device must be switched on and in pairing mode.
- Available devices are listed in the device list. Select the required device and press **OK** to **Connect**.
- Enter the **pass code**, usually 0000 or 1234. Consult the device user guide for more information.
- If you are connecting to a PC or another mobile enter the same password when requested on that device.
- Once the password has been shared and accepted by both devices they are paired.

## Send files from the handset to another device

### Menu > Tools > File Manager

- Browse through the folders to the chosen file
- Press the **Left Soft Key** for **Options**
- Choose **Send** then select **Via Bluetooth** and press the **OK Key**
- If no devices are shown press **Search**
- Select the required device to send the file to
- Enter a **pass code** and use the same **pass code** on the other device (eg 0000).

## Receive files from another device

- When another device sends you a file press **Yes** to authorise the connection
- Press **Yes** to accept the file

## Connect to a Bluetooth Car Kit or Personal Headset

Follow the manufacturer's instructions carefully to enable Pairing Mode on the other device.

It is not possible to connect the phone to the other device unless Pairing Mode is enabled. Select the required device, share a **pass code** and press **Connect**.

### Menu > Tools > Bluetooth > Bluetooth manager > Turn On, Show > OK

- Make sure Bluetooth is **On** and in **Show mode** and the **other device** is in **Pairing Mode**
- On the handset go to **Bluetooth: Menu > Tools > Bluetooth > My devices**
- Press the **Right Soft Key** to **Search**
- From the list of available devices select the required device and press **OK** to **Connect**
- Enter the **pass code** specified in the user guide of the far end device (eg 0000 or 1234)

- When the devices are paired the handset reports the device has been added
- In **My devices** go to the new device and press **OK** to **Connect**
- The devices are now Connected
- When connected, incoming calls are sent to the Bluetooth device automatically. Press the call button to answer.
- During a call press **Options** > **Switch to Handset** to return the call to the handset

## 12.13 Dial Up Networking using USB or Bluetooth

Dial Up Networking (DUN) is a method to connect your PC or MAC to the internet using the handset as a dial up modem. Broadband speeds can be achieved on the high speed wireless network.

### 1.Dial up Networking over USB using the Windows Wizard

Make sure Join Me is installed, the handset is on and connected to the PC using the USB lead supplied.

#### Example for Windows XP

On the PC go **Start** > **Accessories** > **Communications** > **New Connection Wizard** and follow the prompts:

**Connect to the Internet** > **Set up my connection manually** > **Connect using a dial up modem**

Select the ZTE USB Modem and uncheck any other modems

The **ISP Name** can be any name you like eg. T100 Handset

Set the **Phone number** to \*99# > The **Username and Password** must be **blank** >

'Make this the default Internet connection' can be unchecked (optional) >

'Add a shortcut to this connection to my Desktop' can be checked (optional) > **Finish**

Press **Dial** to test the connection

The PC opens an internet connection using the handset as a high speed modem

## 2. Dial Up Networking over Bluetooth

Bluetooth can be considered as a wireless replacement for the USB connection and is compatible with any DUN enabled Bluetooth device. Use Bluetooth to connect the handset to a PC or MAC and use Dial Up Networking to create an internet connection.

### a) Both devices must have Bluetooth ON

**Handset:** Menu > Tools > Bluetooth > Bluetooth manager > Turn On, Show > OK

**PC or MAC:** Enable Bluetooth using the appropriate hardware or software settings

### b) Set the handset PC Connection to Bluetooth

**Menu > Settings > Handset > PC Connection > Bluetooth**

### c) Create a New Connection on the PC or MAC

Launch the Bluetooth manager software on your PC or MAC. This varies depending on your platform, hardware and software. Create a new connection and enter the same password, when prompted, on each device. Select the T100 Handset, the Dial Number is \*99# and the Username and Passwords are blank.

When the Bluetooth manager opens a connection to the handset, accept the incoming connection by pressing **Yes** when prompted.

The PC or MAC can now connect to the internet via the handset.

The features described are dependant on external suppliers' hardware and software and vary between platforms and components. Consult your system supplier for more information.

## 12.14 PC Connection

### Menu > Settings > Handset > PC Connection > Bluetooth

PC Connection specifies how the handset transfers data to the PC. It can be set to be via Bluetooth or via the USB cable. Join Me transfers data via the USB connector, setting up a wireless data session over Bluetooth requires the PC Connection to be set to Bluetooth.



If **PC Connection > Bluetooth** is selected then **Join Me will not connect** to the handset. Restore the PC Connection to USB to re-enable Join Me.

## 13 Other Facilities

### 13.1 Browser

Menu > Tools > Browser

<b>Home</b>	The home page is set by your Service Provider
<b>New Link</b>	Enter a web address manually using the keypad
<b>Bookmarks</b>	Link to a previously saved page
<b>History</b>	Display pages visited
<b>Saved Page</b>	View a local copy of a previously saved page
<b>Settings</b>	Display browser settings (see below)
<b>Version</b>	Display current browser version

Menu > Tools > Browser> Settings

<b>Connection settings</b>	Sets the APN, preset by your service provider
<b>Advanced settings</b>	Customise the browser display modes, sound, cache, cookies etc
<b>Clear cache</b>	Clears all cache data
<b>Clear Cookies</b>	Deletes all cookie information
<b>Clear history</b>	Clears all history data
<b>Certificate</b>	List the root and CA certificates on the handset

## 13.2 Stopwatch

### Menu > Tools > Stopwatch

- Press **OK** Key to **Start** timing.
- Press **OK** to **Stop** timing. The screen displays the event time.
- Press **OK** to continue timing.
- Press **Right Soft Key** to reset.

## 13.3 Calculator

### Menu > Tools > Calculator

- Press 0-9 keys to enter numbers. Press **Point** to enter the decimal point.
- Press **▲▼◀▶** for **+**, **-**, **×**, **÷**
- Press the **C key** to clear digits and results.
- Press **OK** to show the result

## 13.4 World Time

### Menu > Tools > World Time

- The world time function provides time information on major cities worldwide.
- Scroll to the desired city by using the **Left / Right keys**.
- Select the required city then press the **OK Key** to save the selected city as the local time zone.
- Note changing time zones changes the current time setting.

## 13.5 Currency Conversion

### Menu > Tools > Currency Conversion

- Convert currencies quickly and easily
- The exchange rate stays set after you close the function
- Use the ▲▼ arrows to highlight the required field
- Press **Point** to use a decimal point
- The result is displayed in local or foreign currency automatically

## 13.6 PocketNews

### Menu > Tools > PocketNews

Select the required feature from the available menus. The information is regularly updated by your service provider and is be sent to your handset by SMS.

## 13.7 Games and Applications

### Menu > Games & Apps

- Built in applications are provided by your Service Provider
- Download the latest games from your service provider or other specialist websites
- The handset supports Java Midlet 2.0
- Use Join Me to copy other games from your computer (see Connectivity)
- Games and applications are saved into the **Others** folder
- Select **Open** to install the game.

## 13.8 Voice Recorder

**Menu > Multimedia > Voice recorder (use Options to change the duration if required)**

- Press **OK** to **Start** recording the voice memo
- Press **OK** to **Pause / Continue (Contin.)** recording
- Press the **Right Soft Key** to **Stop** recording
- Press **OK** to **Save**. The file is saved to My Audios
- Press **Right Soft Key** to **Discard** the voice memo
- Press **Left Soft Key** and select **Send** to send the memo via MMS, Email or Bluetooth.

## 13.9 Slide Show

**Menu > Multimedia > Slide Show**

- Add pictures by pressing **Add** or **Options > New Slide**
- Browse to **My Pictures** and **Mark** the pictures you want. Press **OK** to finish, **Play** to play.
- Use **Options** to Edit, create New slide, Rename, Delete, Delete all, and View the image info.
- Press the **Right Soft Key** to **edit** the slide

## 13.10 Streaming URL

**Menu > Multimedia > Streaming URL**

Streaming URL are links to audio or video streaming content over the internet. The content is only available while connected to the server and depends on your network provider.

## 13.11 Connections

**Menu > Settings > tab right to Handset > Connections**

Connections are pre-defined by your service provider and enable the handset to connect to the internet via WAP and to send multi media messages (MMS). When using an alternate carrier, **Add** a new Connection setting as defined by your service provider.

## 13.12 Access Point Settings

**Menu > Settings > tab right to Handset > Access point settings**

Access Point Settings (also called APN) are pre-defined by your service provider and enable the handset to connect to the internet via WAP and to send multi media messages (MMS). When using an alternate carrier, **Add** a new APN setting as defined by your service provider.

## 13.13 Restore default settings

**Menu > Settings > tab right to Handset > Restore default settings > 0000**

If the handset is not working as normal, restore the handset to default factory settings. The default Handset Lock Code is 0000. User content is not erased.

## 13.14 Auto Keylock

**Menu > Settings > tab right to Handset > Keylock**

**Auto keylock** can be set to automatically lock the keypad after a predetermined time. Set your desired time from the available choices. Press \* followed by the **Right Soft Key** to **lock** or **unlock** the keypad.



Emergency numbers can still be dialled while the keypad is in the locked state.  
Enter the emergency number on the keypad then press the green Call Key.

## 13.15 Network Settings

**Menu > Settings > tab right to Handset > Network settings**

**Preferred Mode:** Lock the handset to GSM or UMTS (3G) Networks

**Preferred Band:** Lock the handset to certain bands, U = UMTS, G = GSM

**Preferred Selection:** Choose which network to register with from a list of available networks.



**Manual Network Selection overrides the Preferred Mode and Band settings.**

The handset stays on the chosen network and related band. Eg. If you choose a GSM Network, the Preferred Mode switches to GSM and remains in GSM-only mode. Further searches performed by **Preferred Selection > Manual** mode only detects GSM networks. To return to normal mode set Preferred Mode and Preferred band to Automatic.

## 13.16 How to Unlock your Handset

Your handset is locked to the Telstra network. If you wish to unlock your device contact Telstra to obtain the unlock code.

## 13.17 CTM

**Menu > Settings > tab right to Handset > CTM**

CTM (Cellular Text Telephone Modem) is a text based communications protocol to offer support to hearing and speech impaired people. Hearing or speech impaired persons can communicate using a teletype (TTY) terminal connected to the mobile phone via a CTM Modem. The TTY signals are sent alongside speech so it is possible to configure the system to enable speaking and hearing as well as typing or receiving text to the TTY device. See below for the options available:

CTM Mode	Description
Full	Text entered on the terminal is sent to the other party. Received text from the other party is displayed on the terminal.
Read & Talk	Received text is displayed on the terminal. Voice is relayed to the other party.
Write & Hear	Text entered on the terminal is sent to the other party. Incoming speech is heard from the other party.
Off	All CTM is disabled, use the phone as normal.

**If you are using a TTY device make sure the terminal baud rate is set to 45.45 bps**

If you are using a terminal with a CTM modem built in then select CTM Off on the handset.

## 14 Troubleshooting, Technical and Warranty Information

### 14.1 Troubleshooting and FAQ's

Please check the manual thoroughly before contacting your service provider

Symptom	Solution
<b>No Incoming ring or alarm tone</b>	Check the ring tone and ring volume settings under Profiles Check the handset is not muted (Long press the <b># key</b> )
<b>(No) keytones when pressing keys</b>	Check the key tone settings in the current profile. See 7.1 Change the Profiles
<b>How do I extend the Incoming ring time?</b>	This is not a handset setting. Please contact your Service Provider to extend the ringing time.
<b>A phone number cannot be dialled</b>	Check for network coverage Check whether any call restrictions are set. See 5.15 Call Barring
<b>Short messages cannot be sent or received</b>	See Text Message Settings and check the SMS centre number is correct. Contact your service provider for more details.
<b>MMS messages cannot be sent or received</b>	Your subscription does not include data services. Check with your service provider.
<b>How do I switch off Predictive Text?</b>	The <b># key</b> is used to toggle between different modes. See Chapter 6 for details.
<b>I cannot connect to FOXTEL or BigPond</b>	Your subscription is not provisioned for data services. Check with your service provider.

Symptom	Resolution
I cannot connect to Join Me	<b>Check: Menu &gt; Settings &gt; Handset &gt; PC Connection &gt; USB</b> Uninstall and re-install the CD software See FAQ's at <a href="http://www.zte.com.au">www.zte.com.au</a> for more assistance
My phone is slow to respond, handset storage problems	Restart your phone every day to refresh the memory Delete or archive old SMS messages and other content <b>Restore default settings:</b> <b>Menu &gt; Settings &gt; Handset &gt; Restore default settings &gt; 0000 &gt; Yes</b>
The battery discharges quickly	Possible network coverage issue. Check the signal strength. With only 1 or 2 bars, the battery has to work harder to maintain network contact. Limit multi-media and Bluetooth usage to save power. The battery may be worn out and needs to be replaced.
I cannot charge the phone	Confirm the charger is properly inserted. Remove the battery, clean the contacts and check it is inserted correctly. The battery may be worn out and needs to be replaced. <b>Tip:</b> Charge the phone using the supplied USB cable.
How do I enter text in an SMS?	From the phone number field press the down arrow twice to move into the text area. Use predictive text or abc mode to manually type words. See chapter 6 for details.
How do I change the Ringtone?	Edit the current profile and select a new tune from the Audios directory. See chapter 7 for details.
The handset switches off after charging.	The handset is charging in the off state. Press and hold the Red key to switch the handset ON or charge it in the ON state

Symptom	Resolution
The handset switches on automatically	An alarm or calendar event switches the handset on automatically.
My phone is not able to connect to other Bluetooth devices	Turn Bluetooth on. Set visibility to Show. Possible compatibility issues. Manufacturers incorporate different Bluetooth profiles. Not all functionality is supported.
How do I transfer pictures via Bluetooth to a photo printer (eg Kodak)?	This is not supported due to different Bluetooth profiles. Copy photos using Join Me

## 14.2 Error Messages

Message	Solution
No (U)SIM detected	Check a valid (U)SIM card is inserted See 2.1 How do I insert the (U)SIM Card?
Enter PIN code	Enter the correct PIN code supplied by your service provider
Enter PUK code	Contact your service provider to get the PUK code
Enter 16 digit unlock code	Please contact your service provider
Enter handset lock code	The default handset lock code is 0000
File does not exist or is in the wrong format	See the Technical Specifications below to check the file type is supported by the handset.  On your PC or MAC, make sure the file and folder is closed. Re-send the file to the handset using Join Me, Mass Storage Mode or Bluetooth transfer.

## 14.3 Technical Parameters

<b>Network Compatibility</b>	3G UMTS 850 MHz with data rates up to 384 Kbps 2G GSM 850, 900, 1800, 1900 MHz
<b>Dimensions L×W×H</b>	Approx 107mm x 47mm x 14mm
<b>Weight</b>	Approx 88g (Including standard battery)
<b>Features</b>	MP4 video, MP3 audio, 0.3MPixel camera, Video Calling, USB, MIDP 2.0 JAVA, 2.0" 262K colour QCIF LCD display with 176 x 220 pixels, MMS, Email, Calendar, Speakerphone, Voice Recorder, Bluetooth 2.0 Stereo, CTM.
<b>Battery</b>	1000mA hours, Lithium ion (Li-ion)
<b>Continuous idle time*</b>	Up to 250 hours
<b>Continuous talk time*</b>	Up to 150 minutes talk time, Video call >70 minutes
<b>Charge time</b>	Approximately 3-4 hours
<b>Battery Life</b>	Approximately 400 charge cycles
<b>Supported Files</b>	JPG, BMP, GIF, MP3, WAV, MID, WMA, MMF, AMR, MP4, 3GP, TXT
<b>Bluetooth 2.0</b>	OPP, FTP, HSP, HFP, A2DP, AVRCP, DUNP

\*The phone's talk and idle time are based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and talk/idle time.

## 14.4 Support Information

- For Warranty Service directions please consult the ZTE website at <http://www.zte.com.au>
- All calls for PIN number enquiries, Network problems, Next G Services, BigPond account information, Web Access, Account and Billing Information, (U)SIM card registration and general enquiries should be directed to your Service Provider.

## 14.5 Warranty Information

**The warranty does not apply to defects or errors in the product caused by:**

- (a) Reasonable abrasion.
- (b) Misuse including mishandling, physical damage, improper installation, unauthorized disassembly of the product.
- (c) Water, exposure to solvents or any other liquid damage.
- (d) Any unauthorized repair or modification.
- (e) Power surges, lightning damage, fire, flood or other events outside ZTE's reasonable control.
- (f) Use of the product with any unauthorized third party products such as generic chargers.
- (g) Any other cause beyond the range of normal usage for products.

The End User shall have no right to reject, return, or receive a refund for any product from ZTE under the above-mentioned situations.

**Note: Consult the warranty card for full information**

## 15 Environmental Statement

The ZTE handset is made using the latest manufacturing techniques and environmental standards to reduce waste and hazards to the environment. However at the end of life of the equipment the manufacturer recommends that you return the handset and accessories to the nearest re-cycling depot or send it to our recycling agent below. Valuable materials such as gold, silver, and copper can be recovered from the handset. Any toxic materials are prevented from entering the environment and the waste materials are recycled.

At the end of life of the equipment please send the handset, batteries and charger to:

**MRI (Australia) Pty Ltd**  
**20-24 Dennis St**  
**Campbellfield**  
**VIC 3061**  
**[www.mri.com.au](http://www.mri.com.au)**

**or**

**MRI Sydney**  
**1 – 4 Bentley Street**  
**Wetherill Park**  
**NSW 2164**

MRI Australia recycles every part of the equipment and diverts over 90% of the materials from landfill for re-use.

## 16 Safety and General Information

The handset contains delicate electronic circuitry, magnets and battery systems. You should treat it with care and pay attention to the following points:

- Handle the handset with care. Do not drop or throw the handset down roughly.
- Do not immerse in any liquid. The handset contains a liquid detection sticker and the warranty will be voided by any liquid damage.
- Do not place the handset near computer disks, credit cards, and other magnetic media. The information contained on disks or cards may be erased or damaged.
- Do not leave the handset or battery in direct sunlight or near other heat sources where temperatures could exceed 45°C.
- Keep the handset, battery, charger and other accessories away from children.
- In the unlikely event of a battery leak avoid contact with your eyes or skin. Flush with water and consult a doctor.
- Observe and obey warning signs at petrol stations, airports and hospitals.
- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected by the handset.
- Take care not to allow metal objects such as coins or keys to come into contact with the battery terminals.
- Do not dispose of batteries in a fire.
- Do not throw used batteries into household rubbish, return them to a recycling point
- Do not connect the handset to any other chargers or cigarette lighter chargers.
- Only use the supplied charger.
- Be careful not to pierce the battery with sharp objects and do not use damaged batteries.
- Do not disassemble or modify the battery.
- Stop using the battery if abnormal heat, odour, discolouration, deformation, or abnormal condition is detected during use, charge, or storage.
- Do not put the battery in your mouth.

- Only use original replacement batteries.
- Do not attempt to dismantle the handset or any of its accessories.
- Do not place the handset close to the edge of a table in case it moves when set on vibrate mode.
- Do not put the handset into a microwave oven, dryer, or high-pressure container.
- Don't use the handset immediately after a sudden temperature change eg. from an air conditioned environment to high temperature and humidity outside. In such cases there could be condensing moisture inside the handset which can cause internal damage. Switch off and leave for 30 minutes before use.
- Do not use the handset while driving or operating other machinery.
- Do not use the handset where blasting is in progress.
- Switch the phone off when boarding aircraft.
- Do not leave the handset at the bottom of a bag where it may be damaged by sharp objects.
- At high volume, prolonged listening to audio devices can cause hearing loss.
- Do not leave the handset discharged or disconnected for a long time, otherwise your personal data may be lost.
- Remember to make backup copies of all important data on the handset.
- Take care when the phone is in your pocket. Sitting down may damage the handset.
- It is normal for the handset to become warm while the battery is being charged.
- Under poor network conditions battery life is considerably reduced.
- When the battery is thrown away cover the terminals with insulating tape.
- Please recycle the packaging and all parts
- Emergency service coverage is dependant on network availability and battery status.
- It is always good practice to switch off the handset regularly.
- Do not expose the handset to oils or solvents.
- If you have an alarm set the handset switches on at the prescribed time.

# Index

Access Point Settings	77	CTM Mode	79
Alarms	50	Dial Up Networking	71
Answer a Call	22, 30	Display Brightness	46
Any key to answer	34	DTMF	29
Appointments	50	Email	40
Background Screen	44	Emergency Calls	32
Backlight Timers	46	Environmental	85
Backlighting	46	Error messages	82
Battery	19, 21	FAQ's	80
Bluetooth	35, 69, 70	File Manager	48
Browser	73	Games & Apps	75
Calculator	74	Handsfree	29
Calendar	51	Headphones	30
Call Barring	34	International Dialling	29
Call Divert	33	Join Me	58
Call History	28	Keylock	21, 77
Call Options	29, 31	Last Number Redial	28
Call Waiting	33	Main Menu	23
Camera	52	Make a Video Call	30
Charging	21	Make a voice Call	22, 28
Connect to a computer	57	Make Videos	53
Contacts	24, 26	Meeting Mode	45

Microsoft Outlook	65	Silent Mode	45
Missed Calls	35	SIM card	18
MMS - Multimedia Message	39	Slide Show	76
MP3 Player	55	SMS	36
Music Player	55	SMS Message Length	38
My Words Dictionary	37, 38	Snooze	50
Network Settings	78	Speakerphone	29
PC Connection	72	Speed Dial	26
PIN Codes	47	Stopwatch	74
Playlist	55	Support & Warranty	84
Predictive Text	37	Take Pictures	52
Preferred mode	78	Technical Parameters	83
Preferred selection	78	Troubleshooting	80
Profiles	43	Unlock your handset	78
Push Messages	40	USB	20
Receive a Text Message	36	Vibrate Mode	45
Restore default settings	77	Voice Recorder	76
RF Safety & SAR Information	8	Wallpapers	44
Ringtones	45	World Time	74
Safety Information	86		
Send a Text Message	22, 36		
Send my number	34		
Set the Time	21		
Shortcuts	23, 44		